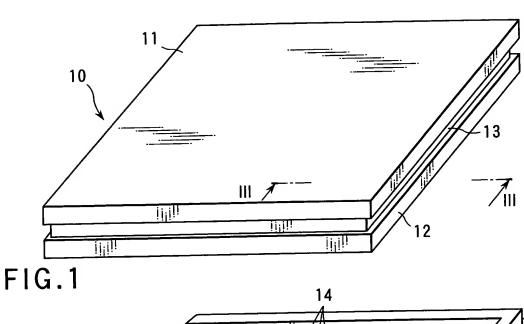
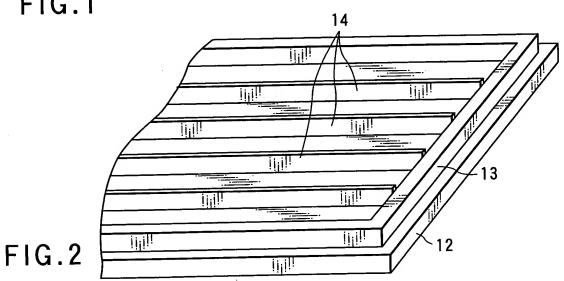
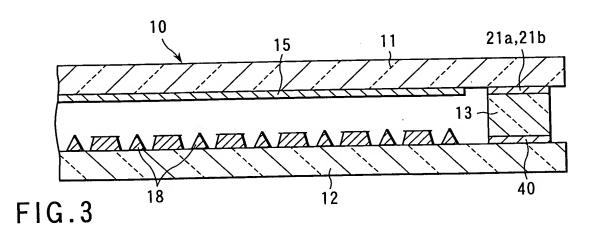
OBLON, SPIVAK, ET AL DOCKET#: 244170US2S CONT INV: Masahiro YOKOTA et al SHEET 1 OF 20

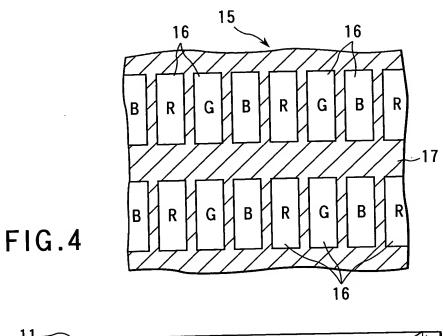


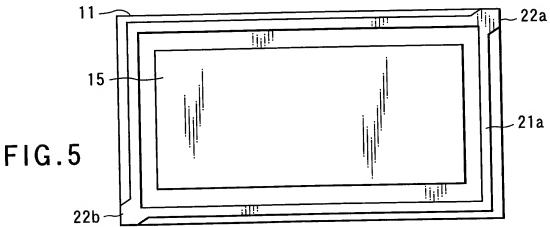




OBLON, SPIVAK, ET AL DOCKET#: 244170US2S CONT INV: Masahiro YOKOTA et al SHEET <u>2</u> OF <u>20</u>







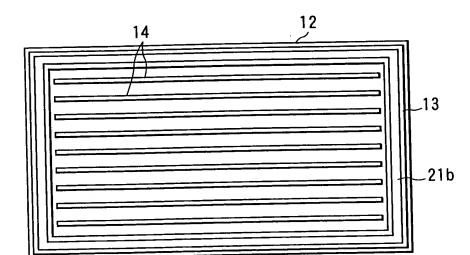
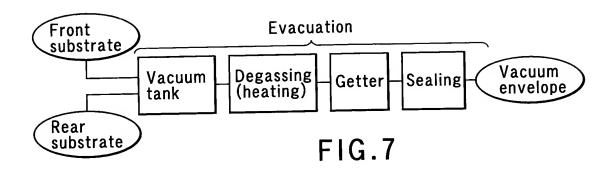
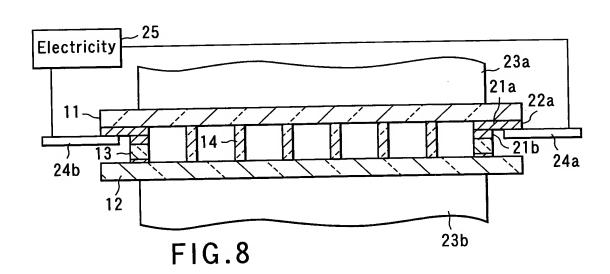
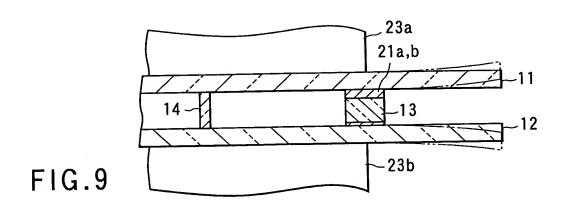


FIG.6

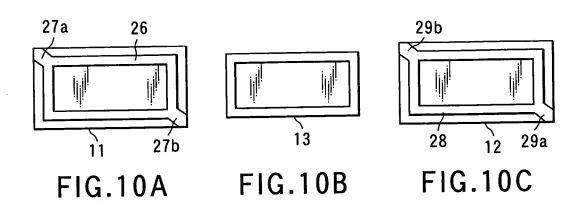
OBLON, SPIVAK, ET AL
DOCKET#: 244170US2S CONT
INV: Masahiro YOKOTA et al
SHEET 3 OF 20

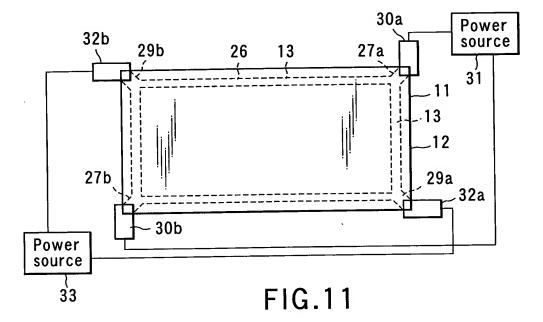






OBLON, SPIVAK, ET AL DOCKET#: 244170US2S CONT INV: Masahiro YOKOTA et al SHEET 4 OF 20





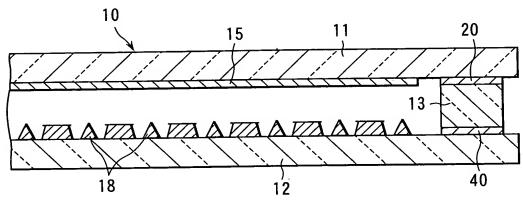
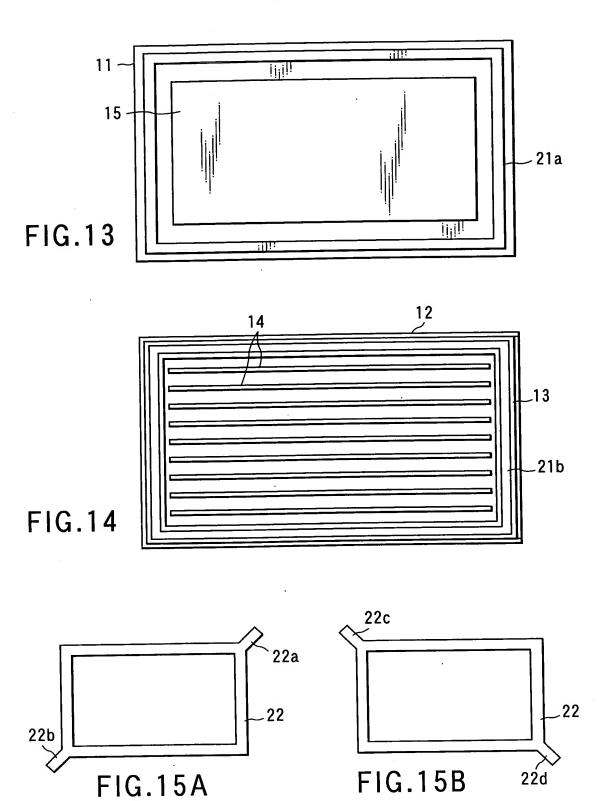
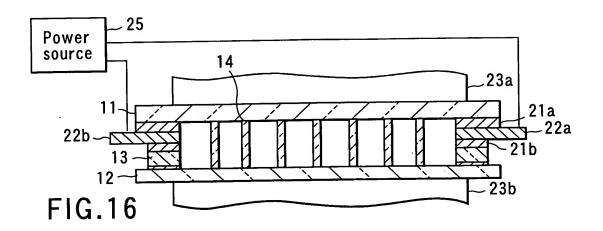


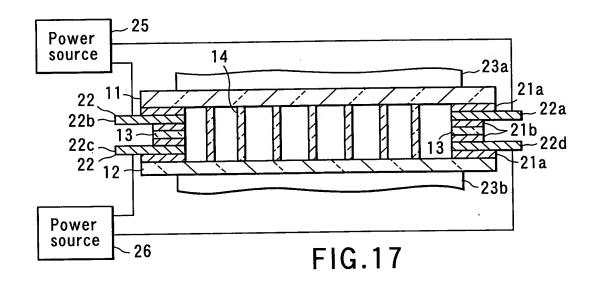
FIG.12

OBLON, SPIVAK, ET AL DOCKET#: 244170US2S CONT INV: Masahiro YOKOTA et al SHEET <u>5</u> OF <u>20</u>



OBLON, SPIVAK, ET AL DOCKET#: 244170US2S CONT INV: Masahiro YOKOTA et al SHEET 6 OF 20





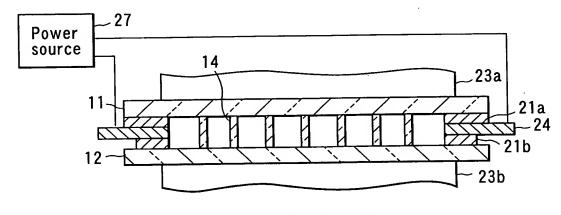
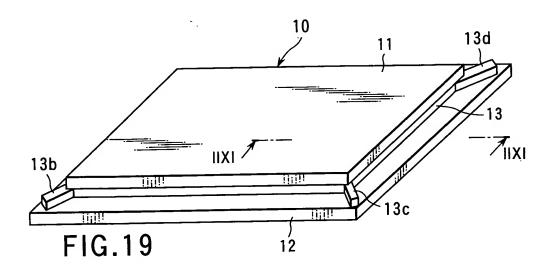
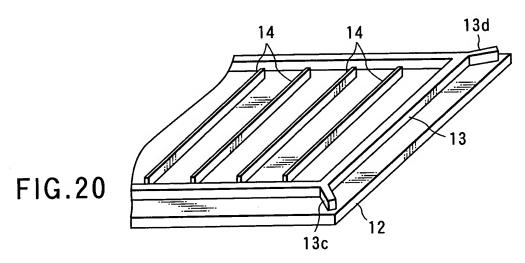


FIG.18

OBLON, SPIVAK, ET AL DOCKET#: 244170US2S CONT INV: Masahiro YOKOTA et al SHEET 7_ OF 20

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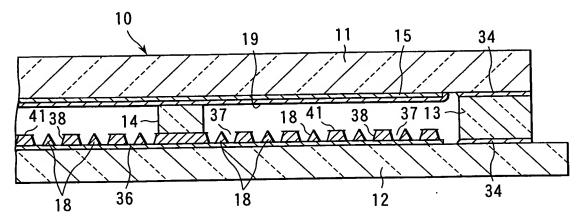


FIG.21

OBLON, SPIVAK, ET AL
DOCKET#: 244170US2S CONT
INV: Masahiro YOKOTA et al
SHEET 8 OF 20

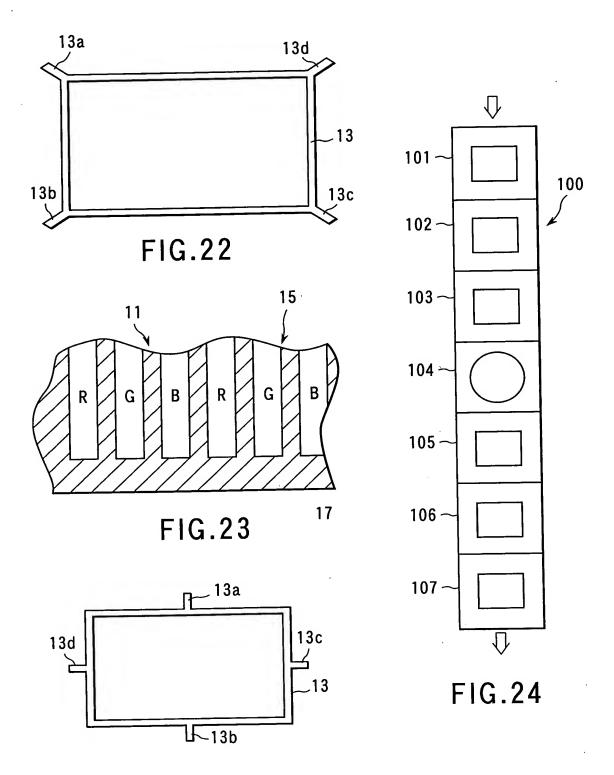
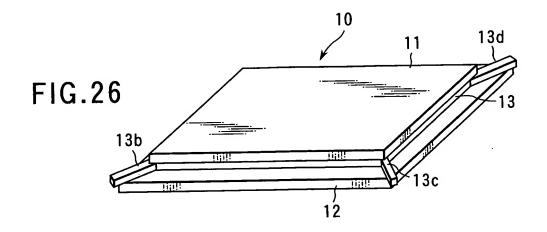
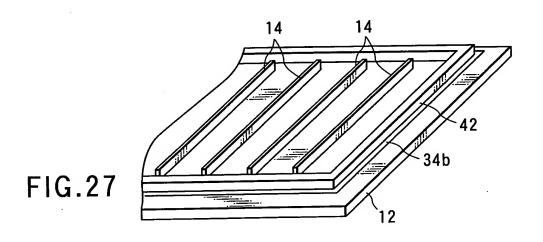
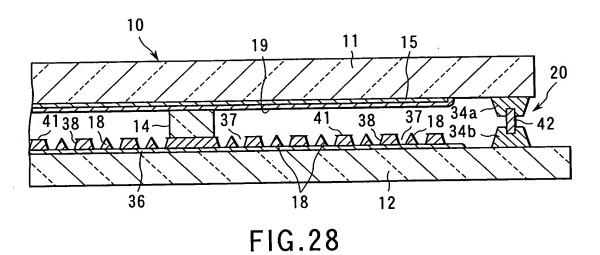


FIG.25

OBLON, SPIVAK, ET AL DOCKET#: 244170US2S CONT INV: Masabiro YOKOTA et al SHEET 9 OF 20







OBLON, SPIVAK, ET AL DOCKET#: 244170US2S CONT INV: Masahiro YOKOTA et al SHEET 10 OF 20

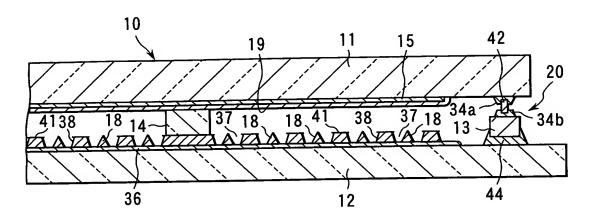
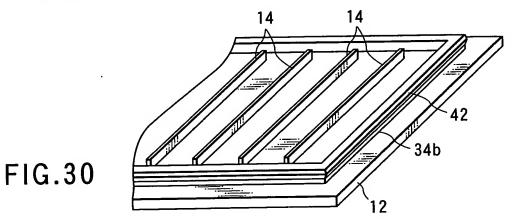


FIG.29



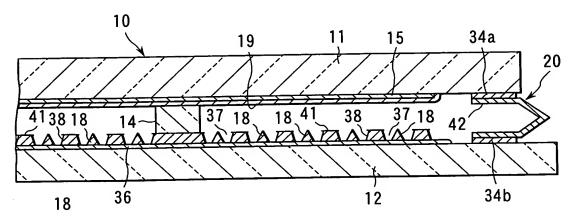
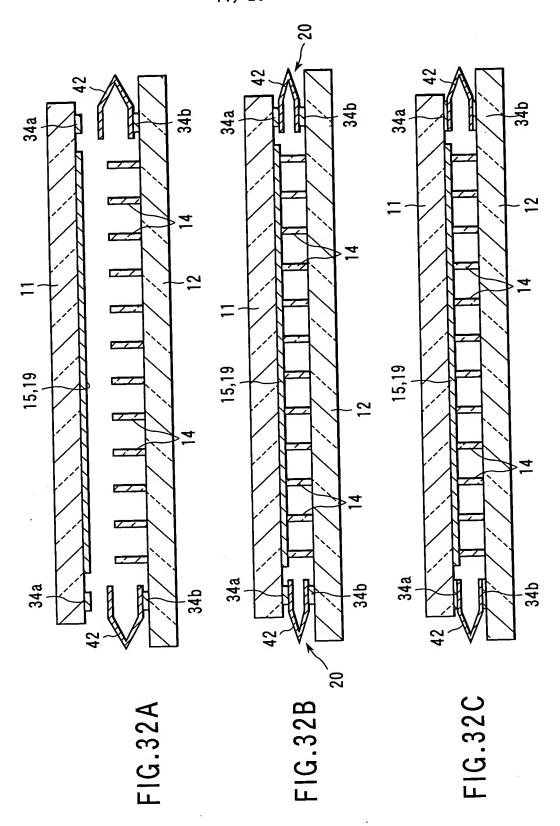


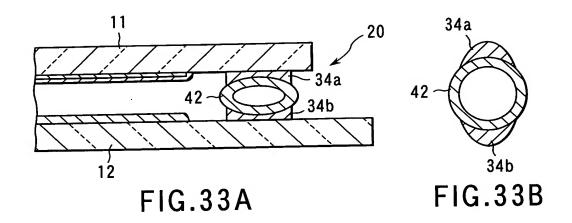
FIG.31

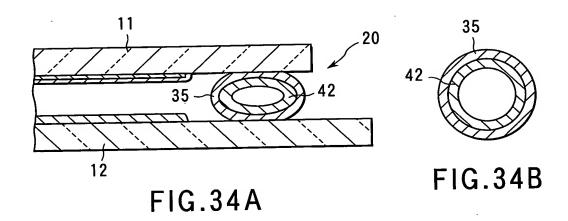
OBLON, SPIVAK, ET AL DOCKET#: 244170US2S CONT INV: Masahiro YOKOTA et al SHEET 11 OF 20

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OBLON, SPIVAK, ET AL DOCKET#: 244170US2S CONT INV: Masahiro YOKOTA et al SHEET 12 OF 20





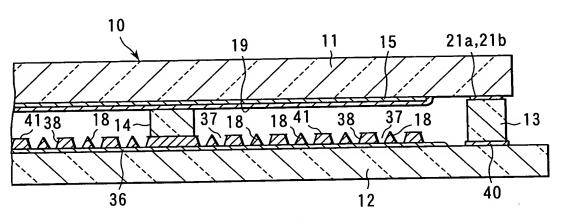


FIG.35

OBLON, SPIVAK, ET AL DOCKET#: 244170US2S CONT INV: Masahiro YOKOTA et al SHEET 13 OF 20

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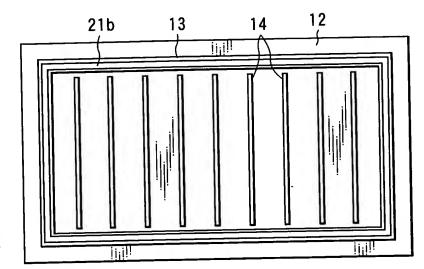
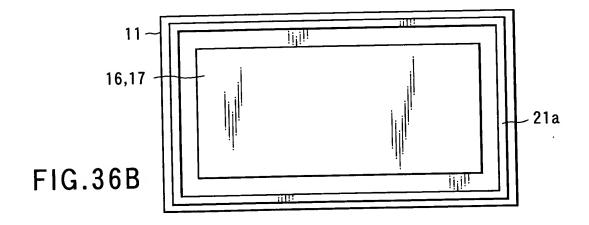


FIG.36A



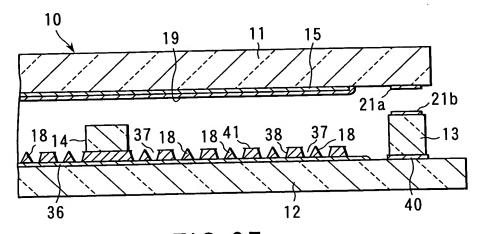
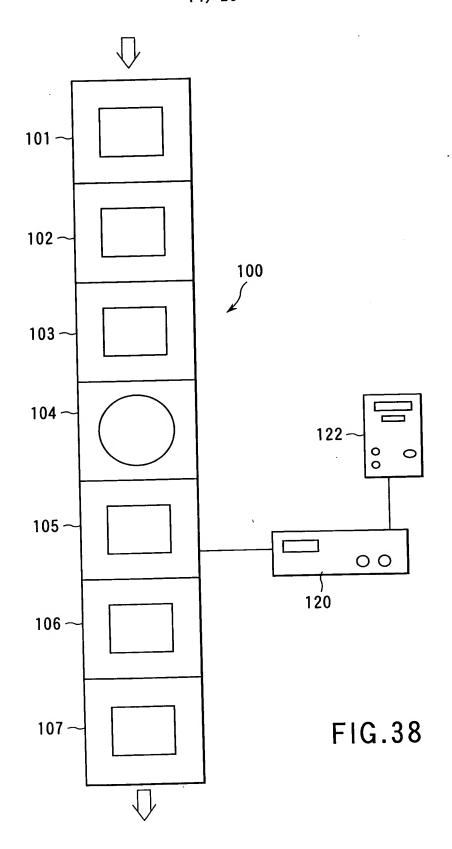
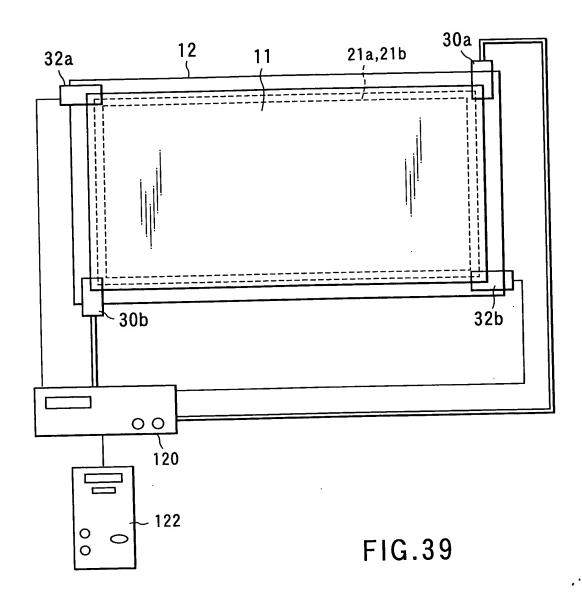


FIG.37

OBLON, SPIVAK, ET AL DOCKET#: 244170US2S CONT INV: Masahiro YOKOTA et al SHEET 14 OF 20 14/20



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OBLON, SPIVAK, ET AL DOCKET#: 244170US2S'CONT INV: Masahiro YOKOTA et al SHEET 16 OF 20

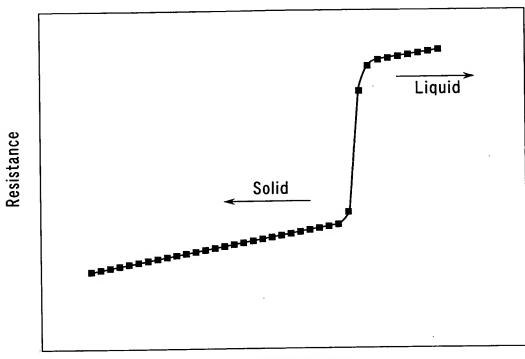


FIG.40

Temperature

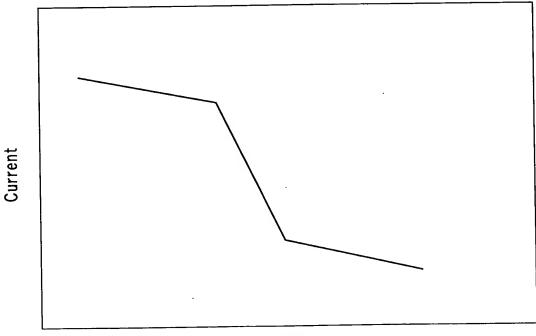


FIG.41

Time

OBLON, SPIVAK, ET AL DOCKET#: 2441,70US2\$ CONT INV: Masahiro YOKOTA et al

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FIG.42

Time

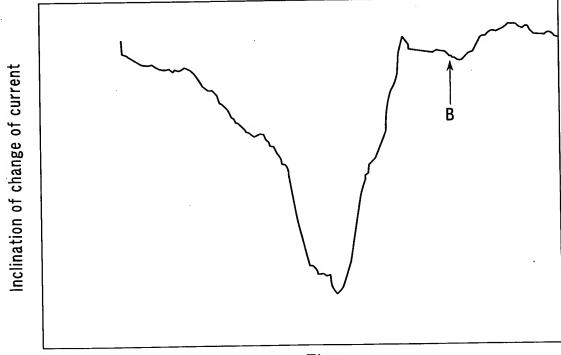


FIG.43

Time

OBLON, SPIVAK, ET AL DOCKET#: 244170US2S CONT INV: Masahiro YOKOTA et al SHEET <u>18</u> OF <u>20</u>

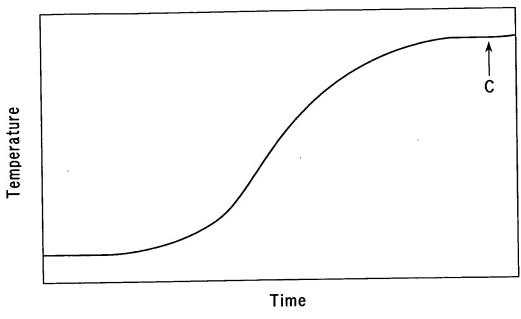


FIG.44

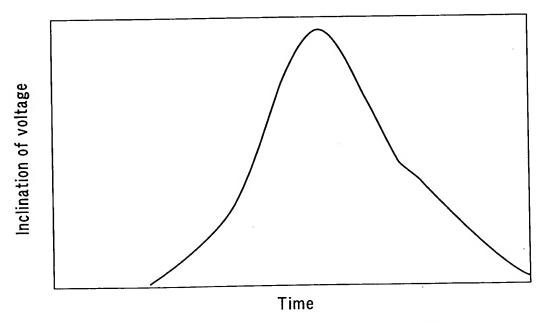


FIG.45

OBLON, SPIVAK, ET AL DOCKET#: 244170US2S CONT INV: Masahiro YOKOTA et al SHEET 19 OF 20

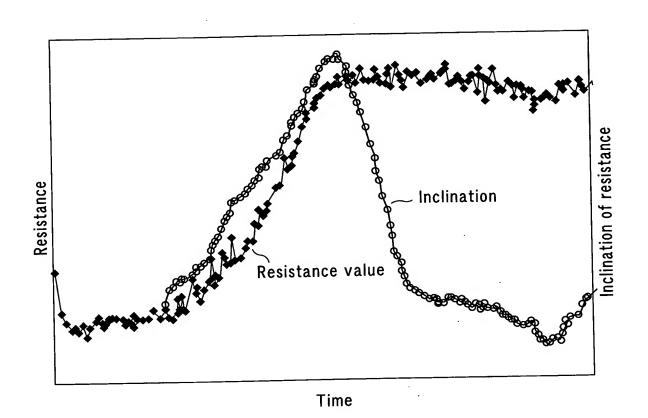


FIG.46

OBLON, SPIVAK, ET AL DOCKET#: 244170US2S CONT INV: Masahiro YOKOTA et al SHEET 20 OF 20

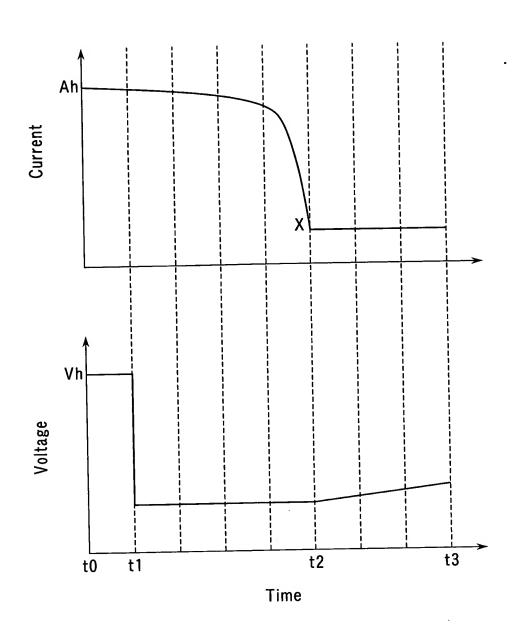


FIG.47